Title

PTO/SB/05 (2/98)

Approved for use through 09/30/2000. OMB 0651-0@2

Patent and Trademark Office: U.S. DEPARTMENT OF COMMER

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Attorney Docket No. 4015-978 PATENT APPLICATION First Inventor or Application Identifier

Wail M. Refai PUSH-TO-TALK AND PUSH-TO-CONFERENCE IN A CDM

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

**TRANSMITTAL** 

UTILITY

Please type a plus sign (+) inside this box  $\rightarrow$ 

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EL659734056US

**WIRELESS COMMUNICATIONS SYSTEM** 

		APPLICATION ELEMENTS  MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents  ADDRESS TO:  Box Patent Application  Washington, DC 20231				
1.	_	*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Specification [Total Pages 18]	6. 7.	Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
		Specification [Total Pages 18] (preferred arrangement set forth below) — Descriptive title to the Invention — Cross References to Related Applications — Statement Regarding Fed sponsored R & D — Reference to Microfiche Appendix — Background of the Invention	8.	a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a. b.	— Brief Summary of the Invention  — Brief Description of the Drawings (if filed)  — Detailed Description  — Claim(s)  — Abstract of the Disclosure  Drawing(s) (35 U.S.C. 113) [Total Sheets 4]  Oath or Declaration [Total Pages 4]  Newly executed (original or copy)  Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]  i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by	9. 10. 11. 12. 13. 14. 15.	Assignment Papers (cover sheet & document(s))  37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee)  English Translation Document (if applicable)  Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  Preliminary Amendment  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  *Small Entity Statement filed in prior application, Statement(s) Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other: Express Mail Certification  *NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).				
17.	reference therein.  17. If a CONTINUING APPLICATION, check appropriate box and supply the requirement of the continuing appropriate box and supply the requirement of the continuing appropriate box and supply the requirement of the continuing appropriate box and supply the requirement of the continuing appropriate box and supply the requirement of the continuing appropriate box and supply the requirement of the continuing appropriate box and supply the requirement of the continuing appropriate box and supply the continuing approp							
	17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:  Continuation  Divisional  Continuation-in-part (CIP)  Prior application information:  Examiner:  Group/Art Unit:							
_		18. CORRESPON	DENC	E ADDRESS				
Customer Number or Bar Code Label or Correspondence address below  (Insert Customer) of Altagn bar code label here)								
NAME PATENT TRADEMARK OFFICE								
ADD								
CITY			STATE	ZIP CODE				
COUNTRY		TELEP		2,, 0022				
Name (Print/Type) John By Owen				Registration No. (Attorney/Agent) 42,055				
Signature		Jetullen		Date July 19, 2001				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL	Complete if Known		
Patent fees are subject to annual revision on October 1	Application Number	TBA	
These are the fees effective December 29, 1999.	Filing Date	TBA	
Small Entity payments <u>must</u> be supported by a small entity statement.	First Named Inventor	Wail M. Refai	
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	TBA	
See 37 C.F.R. §§ 1.27 and 1.28.	Group Art Unit	TBA	
TOTAL AMOUNT OF PAYMENT (\$)910.00	Attorney Docket No.	4015-978	

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)					
The Commission is hereby authorized to charge					3. ADDITIONAL FEES					·
indicated fees and credit any over payments to:			Large	Entity	Small	Entity				
					Fee	Fee	Fee	Fee	Fee Description	) Paid
Deposit Account	18-1167				Code	(\$)	Code	(\$)		
Number	10-1107				105	130	205	65	Surchargo Into filing for an auth	
	<u> </u>				127	50	227	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee	<u> </u>
Deposit								20	or cover sheet	
Account	Coats &	Coats & Bennett, P.L.L.C.			139	130	139	130	Non-English specification	<del></del>
Name	L				147	2,520	147	2,520	For filing a request for reexamination	
<b>⊠</b>			112	920*	112	920*	Requesting publication of SIR prior			
Charge Any Additional Charge the Issue Fee Set in						1.840*	113	1.040*	to Examiner action	1
Fee Required Under 37 CFR §1.18 at the Mailing of the 37 CFR §§1.16 and 1.17 Notice of Allowance					113	1,840	113	1,840*	Requesting publication of SIR after Examination action	
	991.16 and	1 1.17	Notice of Allow	ance	115	110	215	55	Extension for reply within first month	
2. 🛛 P	ayment En	closed:			116	380	216	190	Extension for reply within second month	<del></del>
				117	870	217	435	Extension for reply within third month	<b></b>	
Other					118	1,360	218	680	Extension for reply within fourth month	
			CALCULATION		128	1,850	228	925	Extension for reply within fifth month	
1. BASIC					119	300	219	150	Notice of Appeal	
Large Enti	-		•		120	300	220	150	Filing a brief in support of an appeal	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	121	260	221	130	Request for oral hearing	
1011 69		(v) 34	5 Utility filing fee	710.00	140	1,510 110	138 240	1,510	Petition to institute a public use proceeding	
106. 31		15		710.00	141	1,210	240 241	55 605	Petition to revive - unavoidable	<u> </u>
107 48		24			142	1,210	242	605	Petition to revive - unintentional Utility issue fee (or reissue)	$\vdash$
108 76		38			143	430	243	215	Design issue fee	F
114 15	0 214	7			144	580	244	290	_	<u></u>
*				122	130			Plant issue fee	<u> </u>	
SUBTOTAL (1) (\$)710.00						50	122	130	Petitions to the Commissioner	
2. EXTRA CLAIM FEES							123	50	Petitions related to provisional applications	
			Fee from		126	240	126	240	Submission of Information Disclosure Stmt.	
ĮĪ.		_	Extra Claims below	Fee Paid	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Total-Claims	16	4	*= 0 X 18.00 =	0	146	760	246	380	Filing a submission after final rejection	<del>                                     </del>
Independent	5	-3*	* = 2 X 80.00 =	160.00					(37 CFR 1.129(a))	
Claims Multiple Done	ndont Ol-t-				149	760	249	380	For each additional invention to be	
Multiple Depe	reviouely i	ns Soid if a	= X X X reater; For Reissues, see belo						examined (37 CFR 1.129(b))	
Large Entit	y Small	Entity	realer, for Heissues, see bei	ow					SAMMOD (07 OF 11 1.129(D))	
Fee Fee	Fee	Fee	Fee Description	n	Other fee	(specify)				l
Code (\$)	Code	(\$)		•		(opcoy)				
103 18	203	<sub>9</sub>	Claims in excess of 20		Other fee	(epopifu)				1
102 78	202	39	Independent claims in exce	ee of 3	Ou let lee	(specify)				
104 260	204	130	Multiple dependent claim	00 01 0	l					
109 78	209	39	39 **Reissue independent claims over original patent		*Paduaad by Pasis Filips F. D. I.					
110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)160.00					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00					
								(D) (D) (D)	00.00	

SUBMITTED BY		Comp	Complete (if applicable)		
Typed or Printed Name	John R. Owen			Reg. Number	42,055
Signature	Jarlan R. Om	Date	July 19, 2001	Deposit Account User ID	18-1167

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Refai et al.	)
Serial No	) Express Mail Certification ) Label No.EL659734056US )
For: PUSH-TO-TALK AND PUSH-TO- CONFERENCE IN A CDMA WIRELESS COMMUNICATIONS SYSTEM	) ) ) )
Attorney's Docket No. 4015-978	)
	Raleigh, North Carolina
	July 19, 2001

Commissioner for Patents **BOX PATENT APPLICATION**Washington, D.C. 20231

Sir

## EXPRESS MAIL CERTIFICATE LABEL NO. EL659734056US DATE MAILED: July 19, 2001

I hereby certify that the enclosed Utility Patent Application Transmittal, Fee Transmittal Form (2 copies), specification and claims, drawings (1 set of 4 sheets), Declaration and Power of Attorney, Assignment and Recordation Sheet, Information Disclosure Form and related documents, and our Check # 4573 in the amount of \$910.00, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Respectfully submitted,

**COATS & BENNETT, P.L.L.C.** 

By:

John R. Owen

Registration No. 42,055

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